Federated ML application at edge R4 Architecture Document

Blueprint overview/Introduction

Purpose - it should introduce what the blue print is about, industry, business use case, applications and where it sits on the edge infrastructure

It should be readable by a semi technical audience, e.g. product marketing, business account executives etc

Use Case

use case 1
use case 2
use case 3

Where on the Edge

Business Drivers

Overall Architecture

This could inform the non-technical audience, but now is more geared towards a more engaged, technical audience

Blue print's relation to Akraino generic architecture, how it relates to it

This section will use the Akraino architecture document as reference

Platform Architecture

Hardware components should be specified with model numbers, part numbers etc

Software Platform Architecture

Software components with version/release numbers

EDGE Interface

ETSI MEC Interaction

APIs

APIs with reference to Architecture and Modules

High Level definition of APIs are stated here, assuming Full definition APIs are in the API documentation

Hardware and Software Management

Licensing

* GNU/common license